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PTO/SB/05 (03-01)
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UTILITY						
PATENT APPLICATION						
TRANSMITTAL						

Attorney Docket No. M4065.0479/P479

PATENT APPLICATION	First inventor Stephen L. Casper							
TRANSMITTAL	Title	PROGRAMMABLE CONDUCTOR						
(Only for new nonprovisional applications under 37 CFR 1 53(b))	Expre	ess Mail Label No.						
APPLICATION ELEMENTS		Box Patent Application ADDRESS TO: Commissioner for Patents						
See MPEP chapter 600 concerning utility patent application co	ontents	Washington, DC 20231						
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)		7 CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)						
2. Applicant claims small entity status See 37 CFR 1 27.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)						
3. X Specification [Total Pages 2]	9]	a Computer Readable Form (CRF)						
(preferred arrangement set forth below) - Descriptive title of the invention		b Specification Sequence Listing on.						
Cross Reference to Related Applications Statement Regarding Fed sponsored R & D		i CD-ROM or CD-R (2 copies), or ii paper						
Reference to sequence listing, a table, or a computer program listing appendix		c Statements verifying identity of above copies						
Background of the Invention Brief Summary of the Invention		ACCOMPANYING APPLICATIONS PARTS						
 Brief Description of the Drawings (if filed) Detailed Description 		9 X Assignment Papers (cover sheet & document(s))						
 Claim(s) Abstract of the Disclosure 		10 X 37 CFR 3 73(b) Statement X Power of Attorney						
4. X Drawing(s) (35 U S C 113) [Total Sheets	7	11 English Translation Document (If applicable)						
Oath or Declaration [Total Pages]	4]	12 Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations						
a X Newly executed (onginal or copy)		13 Preliminary Amendment						
b Copy from a prior application (37 CFR 1 63(d))		14 X Return Receipt Postcard (MPEP 503)						
(Should be specifically itemized) DELETION OF INVENTOR(S) DELETION OF INVENTOR(S) 15 (Should be specifically itemized) Certified Copy of Priority Document(s)								
Signed statement attached deleting inventor(s) named in the prior application,		(if foreign pnority is claimed) Nonpublication Request under 35 U S.C. 122 (b)(2)(B)(i).						
see 37 CFR 1 63(d)(2) and 1 33(b)		Applicant must attach form PTO/SB/35 or its equivalent Other Other						
6. Application Data Sheet See 37 CFR 1 76		Office						
<u> </u>	al ocupative file							
Data Sheet under 37 CFR 1 76	и ѕирріу ин	e requisite information below and in a preliminary amendment, or in an Application						
Continuation Divisional Continuation	n-ın-part ((CIP) of pnor application No						
Prior application information Examiner Group / Art Unit								
For CONTINUATION or DIVISIONAL APPS only The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by								
		is been inadvertently omitted from the submitted application parts. ONDENCE ADDRESS						
X Customer Number or Bar Code Label		or Correspondence address below						
DICKSTEIN SHAPIRO MORIN	1000	24998						
Name DICKS LEIN SHAPIRO MORIN	v a US	DHINGKI LLF						
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		100						
	ate	DC Zip Code 20037-1526 (202) 785-9700 Fax (202) 887-0689						
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Name (Print/Type) Thomas J. D'Amico	-(-	Registration No (Attorney/Agent) 28,371						
Signature		Date February 19, 2002						

	_				Complete if Known			
FEE TRANSMITTAL			Application Number New					
	į				February 19, 2002			
for FY 2002		Filing						
Patent fees are subject to annual revision.			_	ed Inven	Not Yet Assigned			
Applicant claims amall and the state of a 27 OFB 1 27		Exam						
Applicant claims small entity status See 37 CFR 1 27		Group	Art	Unit	Not Yet Assigned			
TOTAL AMOUNT OF PAYMENT (\$) 1848.00		Attorn	ey D	ocket No				
METHOD OF PAYMENT (check all that apply)				FEE	CALCULATION (continued)			
X Check Credit Money Other None	3. ADDITIONAL FEES							
X Deposit Account								
Deposit	Large	e Entity	Sma	all Entity	_			
Account 04-1073	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description Fee Paid			
Deposit Dickstein Shapiro Morin &		(,,		• •				
Account Name Oshinsky LLP	105	130	205	65	Surcharge - late filing fee or oath			
The Commissioner is hereby authorized to: (check all that apply)	127	50	227	25	Surcharge – late provisional filing fee or cover sheet			
X Charge fee(s) indicated below X Credit any overpayments	139	130	139	130	Non-English specification			
Charge any additional fee(s) during the pendency of this	147	2,520	147	2,520	For filing a request for ex parte reexamination			
application Observe (action)	112	920*	112	920*	Requesting publication of SIR prior to			
Charge fee(s) indicated below, except for the filing fee					Examiner action Requesting publication of SIR after			
to the above-identified deposit account	113	1,840*	113	1,840*	Examiner action			
FEE CALCULATION	115	110	215	55	Extension for reply within first month			
1. BASIC FILING FEE	116	400 920	216 217	200 460	Extension for reply within second month			
Large Entity Small Entity Fee Fee Fee Fee					Extension for reply within third month			
Code (\$) Code (\$) Fee Description Fee Paid	118	1,440	218	720	Extension for reply within fourth month			
101 740 201 370 Utility filing fee 740 00 106 330 206 165 Design filing fee	128 119	1,960 320	228	980 160	Extension for reply within fifth month Notice of Appeal			
107 510 207 255 Plant filing fee	120	320	220		Filing a brief in support of an appeal			
108 740 208 370 Reissue filing fee	121	280	221	140	Request for oral hearing			
114 160 214 80 Provisional filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 740 00	140	110	240		Petition to revive – unavoidable			
	141	1,280	241	640	Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	142	1,280	242		Utility issue fee (or reissue)			
Claims below Fee Paid	143	460	243		Design issue fee			
Total Claims 56 -20** = 36 x 18.00 = 648.00	144	620	244		Plant issue fee			
Claims 8 -3 = 5 X 84.00 = 420.00	122	130	122		Petitions to the Commissioner			
Multiple Dependent 280 00 = 0	123	50	123		Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee	126	180	126		Submission of Information Disclosure Stmt Recording each patent assignment per			
Code (\$) Code (\$)	581	40	581	40	property (times number of properties)			
103 18 203 9 Claims in excess of 20 102 84 202 42 Independent claims in excess of 3	146	740	246	370	Filing a submission after final rejection (37 CFR 1 129(a))			
102 84 202 42 independent claims in excess of 3	149	740	249	370	For each additional invention to be examined (37CFR 1.129(b))			
109 84 209 42 ** Reissue independent claims	179	740	279	370	Request for Continued Examination (RCE)			
over original patent 110 18 210 9 ** Reissue claims in excess of 20	169	900	169	900	Request for expedited examination of a design application			
and over original patent	Other	fee (spe	cıfy)		o, a accigir apprivation			
SUBTOTAL (2) (\$) 1068 00		*Reduced by Basic Filing Fee Paid SUBTOTAL (3 (\$) 40 00						
**or number previously paid, if greater, For Reissues, see above								
SUBMITTED BY Complete (if applicable)								
Name (Print/Type) Thomas J. D'Amico		tration N ney/Agent		28,371	Telephone (202) 828-2232			
Signature		, .3-//	·—L		Date February 19, 2002			